



**Note: As a result of programs constantly changing, this model remains a draft.**

**SHORT-TERM OUTCOMES  
(Actions)**

OAR uses information to characterize air toxics and conduct risk assessments.

In conjunction with EPA, States/Locals/Tribes begin implementing risk reduction strategies for certain stationary source categories, mobile sources, and indoor air sources.

Stakeholders participate in public hearings on EPA's air toxics research.

**OTHER EPA AND NON-EPA PROGRAMS THAT  
CONTRIBUTE TO AIR TOXICS RESEARCH**

EPA GOAL 1 PROGRAMS

Subobjective 1.1.8 - Conduct NAAQS-Related Research

EPA NON-GOAL 1 PROGRAMS

Goal 8 - Sound Science, Improved Understanding of Environmental Risk, and Greater Innovation to Address Environmental Problems

FEDERAL AGENCY PROGRAMS

Numerous federal agencies perform air toxic-related research which is coordinated by EPA through the Committee on Environmental and Natural Resources Air Quality Research Subcommittee.

**The research outputs become inputs for subobjectives 1.2.2 and 1.2.3. These research outputs should be used by the air toxics program to conduct numerous program activities. These activities are represented as "Short-Term Outcome Actions" in this model and as activities in the subobjective 1.2.2 and 1.2.3 models.**

**EXTERNALITIES:**

(Factors beyond the control of the program that hinder or contribute to achievement of the program's goals.)

Economic conditions

Congressional and state budgetary appropriations

Weather

Lawsuits and court decisions

Public preferences/trends

Politics

Lobbying from industry and environmental groups

Energy supply conditions

**FOOTNOTE:**

This model represents the intended design of the program based on EPA planning and budget documents, EPA web-based information, applicable statutes and regulations, interviews with EPA officials, and comments from EPA officials on the preliminary versions of the model. We did not discuss the model or its contents with EPA external stakeholders such as Congressional members, industry groups, environmental groups, or state agencies. Further, we did not perform work to test whether the program is being implemented as depicted in this model.